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Attorney Docket No: 21415-501

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE CHARACTER STATES PATENT AND TRADEMARK OFFICE CHARACTER STATES Woitach, Joseph T.

APPLICANT: Sarah Ferber

SERIAL NUMBER: 09/584,216

FILING DATE: May 31, 2000

For:

METHODS OF INDUCING REGULATED PANCREATIC HORMONE

PRODUCTION IN NON-PANCREATIC ISLET TISSUES

April 22, 2002

Commissioner of Patents Washington, D.C. 20231

Boston, Massachusetts

RESPONSE TO RESTRICTION REQUIREMENT

In response to the Restriction Requirement mailed March 20, 2002, Applicants elect the invention of Group I, claims 1-17 and 24-32, drawn to a method for inducing pancreatic hormone production in a subject by providing a compound which increases PDX expression or activity. In response to the three species elections, Applicants elect the following species as follows: (1) in response to the election species of nucleic acid, Applicants elect a nucleic acid which increases the expression of a nucleic acid that encodes PDX polypeptide; (2) in response to the election of species for hormone induced, Applicants elect insulin; and (3) in response to the election of species of one route of delivery, Applicants elect intravenous. During a telephone conversation with the Examiner on April 22, 2002, the Examiner noted that the species defined in the Office Action for route of delivery were incorrect. The correct members of the species are intraperitoneal, subcutaneous, nasal, intravenous, oral and transdermal, rather than microinjection, direct injection and intravascular injection as stated on page 3 of the Office Action.

Applicants make this election without prejudice to pursuing non-elected subject matter in later applications.

The response is due on or before April 22, 2002 (April 20, 2002 being a Saturday). The Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311 (Reference No. 21415-501).

Respectfully submitted,

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